PATENT

Attorney's Docket No
COMBINED DECLARATION AND POWER OF ATTORNEY
(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL, CONTINUATION OR CIP)
As a below named inventor, I hereby declare that: TYPE OF DECLARATION
This declaration is of the following type: (check one applicable item below)
original
design
NOTE: If the declaration is for an International Application being filed as a divisional, continuation or continua- tion-in-part application do not check any of next two items and check appropriate one of last three items.
national stage of PCT
supplemental
NOTE: If one of the following 3 items apply then complete and also attach ADDED PAGES FOR DIVISIONAL. CONTINUATION OR CIP.
divisional
continuation
INVENTORSHIP IDENTIFICATION
WARNING: If the inventors are each not the inventors of all the claims an explanation of the facts, including the ownership of all the claims at the time the last claimed invention was made, should be submitted.
My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:
TITLE OF INVENTION
Recombinant DNA-Derived Bordetella Toxin Subunit Analogs
SPECIFICATION IDENTIFICATION
the specification of which: (complete (a), (b) or (c))
(a) is attached hereto.
(b) 🖾 was filed on September 4, 1987 as 🖾 Serial No. 094,307
or Express Mail No., as Senal No. not yet known
and was amended on
not accorded a filing date by being referred to in the declaration. Accordingly, the amendments involved are those hied with the application papers or, in the case of a supplemental declaration, are those amendments claiming matter not encompassed in the original statement of invention or claims. See 37 CFR 1.67. [Declaration and Power of Attorney [1-1]—page 1 of 4)
(Deciaration and Lower of Attenties [1-1]—bage 1 of 4

(a) (T)		described	and	claimed	in	PCT	internati		A a a li a a ki -	
(4)	was ——			file	d on		- Internati	- IOI III	Applicatio	and as
•	amen	ded under P	CT Artic	de 19 on					_ (if any).	
ACK	KNOW	LEDGEME	NT OF F	REVIEW	OF P	APERS	AND DU	TY OF	CANDOR	t
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.										
I acknowledge the duty to disclose information which is material to the examination of his application in accordance with Title 37, Code of Federal Regulations. § 1.56(a).										
		npliance with 37 CFR 1.91		luty there	is at	tached	an infon	mation	disclosur	e state-
			1	PRIORIT	Y CL	MIA				
I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any preign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.										
			(4	complete	(d) oi	(e))				
(d) 🗔 r	no suc	h application	ns have	been file	ed.					•
(e) 🗌 s	such a	pplications l	nave be	en filed a	s follo	ewc				
		m (c) is entered nck item (e), ent							ed the U.S.	claimed
priority check item (e), enter the details below and make the priority claim. EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION										
COUNTRY		APPLICATI	ON NU	MBER	_		FILING ay, year)	1	RITY CLA R 37 USC	
-								☐ YE	3 NO[
							· 	☐ YE	5 NO[]
-								☐ YE	S NO(<u> </u>
		-						☐YE	S NO	5
								☐ YES	NO]
ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION										
										
										

(Declaration and Power of Attorney [1-1]—page 2 of 4)

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Julia E. Abers, Registration No. 31,222 Thomas E. Byrne, Registration No. 32,205 Steven M. Odre, Registration No. 29,094 Pamela A. Simonton, Registration No. 31,060 Robert D. Weist, Registration No. 22,378

SEND CORRESPONDENCE TO

Steven M. Odre Patent Department Amgen Inc. 1900 Oak Terrace Lane Thousand Oaks, CA 91320 DIRECT TELEPHONE CALLS TO: (Name and telephone number)

> Steven M. Odre (805) 499-5725 .

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	SIGNATURE(S)	
Full name of	sole or first inventor <u>Walter Neal Burnette</u> .	Ш
Inventor's si	sole or first inventor Walter Neal Burnette.	
Date	Country of Citizenship	LS.A
Residence	1724 Campbell Ave., Thousand Oaks, CA 91	360
	Address	
	700 633	
Full name of	f second joint inventor, if any	
Full name of		
Full name of Inventor's sid	f second Joint Inventor, if anyignature	
Full name of nventor's si Date Residence	f second Joint Inventor, if any	

(Declaration and Power of Attorney [1-1]—page 3 of 4)

CHECK PROPER BOX(ES) IF ANY OF THE FOLLOWING ADDED PAGE(S) FORM A PART OF THIS DECLARATION Signature for third and subsequent joint inventors. Number of pages added Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor. Number of pages added Signature for inventor who refuses to sign or cannot be reached by person authorized under 37 CFR 1.47. Number of pages added Added pages to combined declaration and power of attorney for divisional, con-

tinuation, or continuation-in-part (CIP) application.

If no further pages form a part of this Declaration then end this Declaration with this page and check the following item

☐ This declaration ends with this page

Number of pages added 2

(Declaration and Power of Attorney [1-1]—page 4 of 4)

ADDED PAGE TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR DIVISIONAL, CONTINUATION OR CIP APPLICATION

(complete this part only if this is a divisional, continuation or CIP application)

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S) UNDER 35 U.S.C. 120

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 USC 120:							
U.S. AF	PLICATIO	Status (Check one)					
U.S. APPLICATIONS			. FILING DATE	Patented	Pending	Abandoned	
1. 094,307		September 4, 1987			Х		
2							
3							
PCT APPLIC	ATIONS D						
PCT APPLI- CATION NO. PCT FILING DATE		U.S. SERIAL NOS. ASSIGNED (if any)					
4				ļ			
5							
6				<u> </u>			

(Added Page to Combined Declaration and Power of Attorney for Divisional Continuation or CIP Application [1-2.1]—page 1 of 2)

35 USC 119 PRIORITY CLAIM, IF ANY, FOR ABOVE LISTED U.S./PCT APPLICATIONS

ABOVE APPLICATION NO.	DETAILS OF FOREIGN APPLICATION FROM WHICH PRIORITY CLAIMED UNDER 35 USC 119								
	Country	Application No.	Date of filing (day, month, year)	Date of issue (day, month, year)					
1.									
2.									
3.	······································								
4.									
5.									
6.				·					

(Added Page to Combined Declaration and Power of Attorney for Divisional Continuation or CIP Application [1-2.1]—page 2 of 2)





PATENT APPLICATION

PATENT AND TRADEMARK OFFICE <u>IN THE UNIT</u>

Applicants:

Walter Neal Burnette III

Serial No.:

Not Assigned

Group Art Unit No.: 1805

Filed:

Concurrently herewith

Examiner: Gary L. Brown

For:

RECOMBINANT DNA-DERIVED BORDETELLA TOXIN SUBUNIT ANALOGS

Docket No.: D-242-CIP-C-D

Divisional of Serial No. 08/034, 460, filed March 18, 1993

ASSOCIATE POWER OF ATTORNEY

Commissioner of Patents and Trademarks Washington, D. C. 20231

Sir:

Please recognize Richard J. Mazza, Registration No. 27,657, as associate attorney in this application, with full power to prosecute the application, to make alterations and amendments therein, and to transact such other business in the Office in connection therewith as may be necessary.

Respectfully submitted,

Steven M. Odre

Attorney for Applicant

Registration No.: 29,094 Phone: (805) 447-4006 Date: May 24 1995

Please send all future correspondence to:

U.S. Patent Operations/RJM M/S 10-1-B AMGEN INC. Amgen Center 1840 Dehavilland Drive Thousand Oaks, California 91320-1789

Express Mail mail labeling number: TB 175 927 136 US	Date of Deposit: May 24 1995	
I hereby certify that this paper or fee is being deposited with the United States Postal Sindicated above and is addressed to the Commisssioner of Patents and Trademarks, W		n the date
RICHARD J. MAZZA	Richard J. Magn	
	t/ DA	



PATENT APPLICATION

STATES PATENT AND TRADEMARK OFFICE

Applicants:

Associate Power of Atty

Walter Neal Bul

Serial No.:

Not Assigned

Group Art Unit No.: 1805

Filed:

Concurrently herewith

Examiner: Gary L. Brown

For:

Docket No.:

D-242-CIP-C-D

Divisional of Serial No. 08/034, 460, filed March 18, 1993

ASSOCIATE POWER OF ATTORNEY

RECOMBINANT DNA-DERIVED BORDETELLA TOXIN SUBUNIT ANALOGS

Commissioner of Patents and Trademarks Washington, D. C. 20231

Sir:

Please recognize Ron K. Levy, Registration No. 31,539, as associate attorney in this application, with full power to prosecute the application, to make alterations and amendments therein, and to transact such other business in the Office in connection therewith as may be necessary.

Respectfully submitted.

Steven M. Odre

Attorney for Applicant Registration No.: 29,094 Phone: (805) 447-4006

Date: May 24 1995

Please send all future correspondence to:

U.S. Patent Operations/RJM M/S 10-1-B AMGEN INC. **Amgen Center** 1840 Dehavilland Drive Thousand Oaks, California 91320-1789

TB 175 927 136 US Express Mail mail labeling number: May 241995 I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commisssioner of Patents and Trademarks, Washington, D. C. 20231 (Sepder's Signature Below) RICHARD J. MAZZA